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signal corresponding to the right side pulse, a second electronic signal corresponding to the left side pulse and a third electronic signal corresponding to a correlated heart beat, a first tactile pulse simulator for receiving the right pulse signal and generating a pressure pulse discernible by touch, a second tactile pulse simulator for receiving the [right] left pulse signal and generating a pressure pulse discernible by touch and an audio simulator for receiving the correlated heart beat signal and recreating the heart beat to be heard through a stethoscope.

## **Amended Claims**

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1.(clean copy) An apparatus for simulating a pulse and correlated heart beat of an animal. the apparatus comprising a playback device for generating a first electronic signal corresponding to a pulse and a second electronic signal corresponding to a chrrelated heart beat, a tactile pulse simulator for receiving the pulse signal and generating a pressure pulse discernible by touch and an audio simulator for receiving the correlated heart beat signal and recreating the heart beat to be heard through a stethoscope.

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An apparatus for simulating a right side pulse and a left side pulse and 2.(clean copy) correlated heart beat of an animal, the apparatus comprising a playback device for generating a first electronic signal corresponding to the right side pulse, a second electronic signal corresponding to the left side pulse and a third electronic signal corresponding to a correlated heart beat, a first tactile pulse simulator for receiving the right pulse signal and generating a pressure pulse discernible by touch, a second tactile pulse simulator for receiving the left pulse signal and generating a pressure pulse discernible by touch and an audio simulator for receiving the correlated heart beat signal and recreating the heart beat to be heard through a stethoscope.

If you have any questions, please call me at 713.977.7000.

Respectfully Submitted,

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